Each

Dart Aerospace Ltd. Wednesday, 10/10/2007 11:05:15 AM : User: **Process Sheet Drawing Name** : CABIN FLOOR PROTECTOR : CU-DAR001 Dart Helicopters Services Customer Job Number : 35100 : 12969 Estimate Number Part Number : D35745 : NIA P.O. Number . D3574 REV.A S.O. No. : NIA : 10/10/2007 **Drawing Number** This Issue : N/A Prsht Rev. : NC, Project Number MA : SMALL /MED FAB **Drawing Revision** First Issue : 35089 ALG: Material Previous Run : 10/31/2007 Qty: 2 Um: **Due Date** Written By Checked & Approved By New Issue 07.07.23 EC verified by:JLM : Est Rev X Comment **Additional Product** Job Number: Description: **Machine Or Operation:** Seq. #: lexan grey 1.0 Comment: Qtv.: 64.0000 sf(s) 32.0000 sf(s)/Unit Total : F60029 lexan sheet Batch:\_ 2.0 Comment: FLOW WATER JET 1-Cut as per Dwg D3574 Dwg Rev:\_\_ B 07-10-17 Prog Rev: 2-Deburr if necessary 3.0 1B07-10-17 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0

Comment: SECOND CHECK

SMALL FAB 1 5.0

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr if necessary.



# **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					********		
DATE	STEP	STEP PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approvai QC Inspector
								1	
				,					
Part No	:	PAR #: Fault Category:	NCI	R: Yes	No DQ	A: []	Date: _	84/0/25	
				QA:	N/C Close	d:	_ Date: _		

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section	on B	Verification		Ammanal		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
							•			
				: .				i		
				1						

NOTE: Date & initial all entries

Wednesday, 10/10/2007 11:05:15 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: CABIN FLOOR PROTECTOR Customer: CU-DAR001 Dart Helicopters Services Part Number: D35745 Job Number: 35100 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP 7.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTIONW/O RELEASE 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Le 07.025 Job Completion

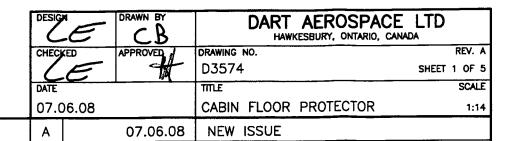
<b>Dart Aeros</b>	pace Lt	d
-------------------	---------	---

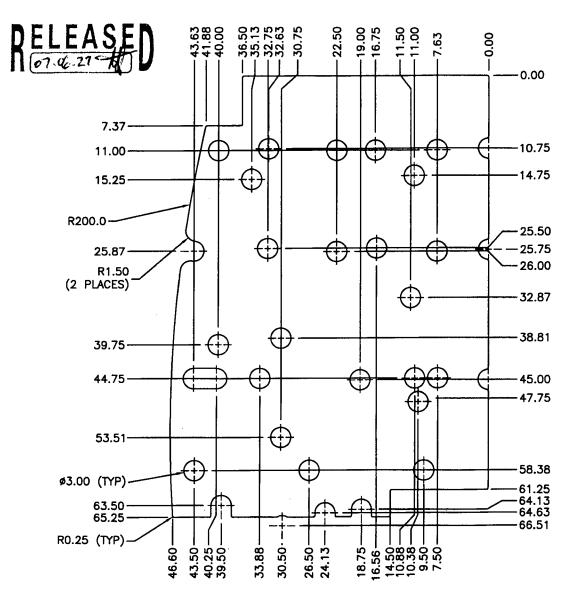
W/O:		WORK ORDER CI	WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	EDURE CHANGE By Date		Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
		· ;		17A	<u>.                                    </u>					
Part No	:	PAR #: Fault Category:	NCR: Yes	No <b>DQ</b>	A:	_ Date: _				
			QA: N	I/C Close	d:	_ Date: _				

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
D. 7.		TEP Description of NC		Corrective Action Section 6	3	Vifi4:	Approval Chief Eng			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C		Approval QC Inspector		
								:		

NOTE: Date & initial all entries







## D3574-1 CABIN FLOOR PROTECTOR (SHOWN), D3574-2 (OPPOSITE)

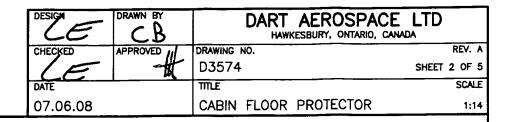
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICKSHOP COPY RETURN TO TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04) ENGINEERING
- 2) FINISH: NONE

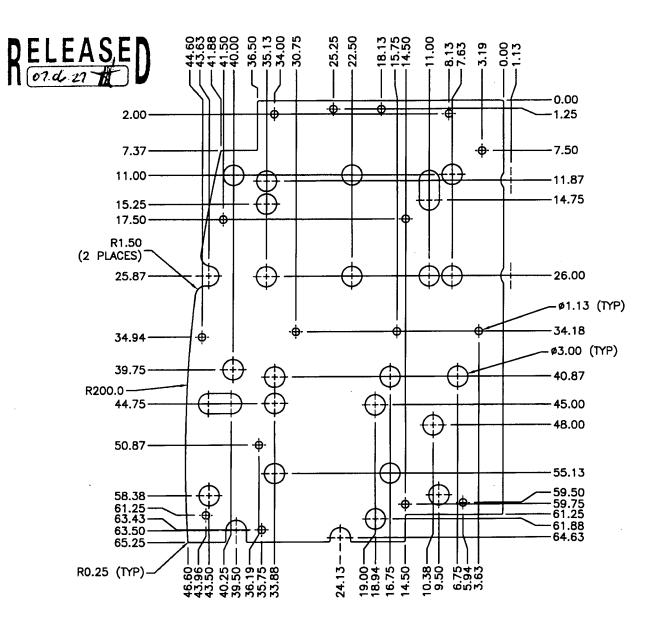
- UNCONTROLLED COP 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 4) IDENTIFY WITH DART P/N "D3574-1/-2" USING FINE POINT PERMANENT INKSUMARKER AMENDMEN ON SMOOTH SIDE OF PART WITHOUT NOTICE ON SMOOTH SIDE OF PART WORK ORDER NO 35 100
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8961

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.







## D3574-3 CABIN FLOOR PROTECTOR

#### NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, SHOP COPY TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04) RETURN TO
- 2) FINISH: NONE

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ENGINEERING

- 4) IDENTIFY WITH DART P/N "D3574-3" USING FINE POINT PERMANENT UNKOMARKERED COPY SUBJECT TO AMENDMENT ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

WITHOUT NOTICE

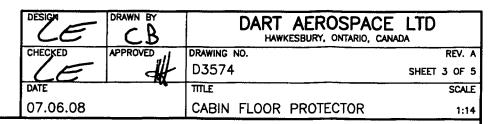
6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX 7) CHECK PER TEMPLATE DT8962

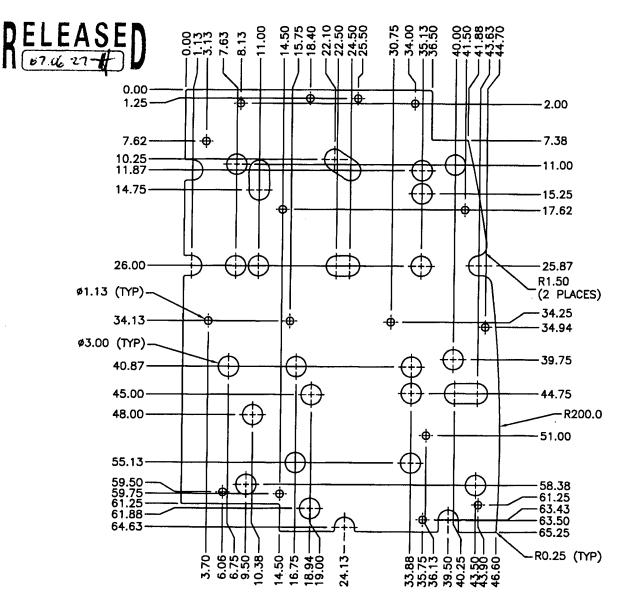
WORK ORDER

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.







### D3574-4 CABIN FLOOR PROTECTOR

#### **NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICKSHOP COPY TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04) RETURN TO
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3574-4" USING FINE POINT PERMANENT INK ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- CHECK PER TEMPLATE DT8963

UNCONTROLLED COPY MARKET TO AMENDMENT WITHOUT NOTICE

ENGINEERING

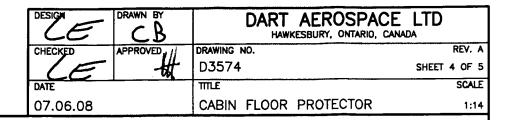
WORK ORDER

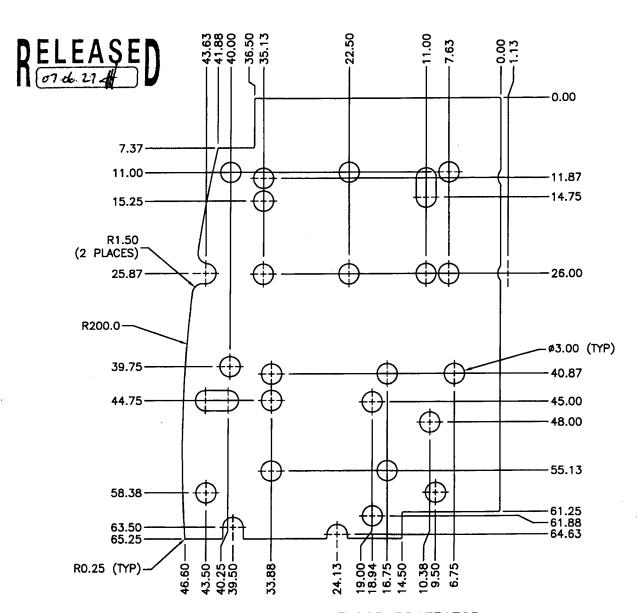
NO35100

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.







## D3574-5 CABIN FLOOR PROTECTOR

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04) SHOP COPY
- 2) FINISH: NONE

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

- 4) IDENTIFY WITH DART P/N "D3574-5" USING FINE POINT PERMANENT INK MARKER COPY ON SMOOTH SIDE OF PART UNCONTROLLED SUBJECT TO AMENDMENT
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

WITHOUT NOTICE

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

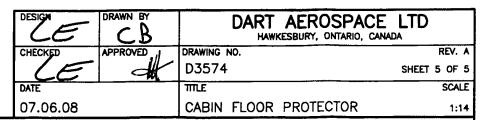
RETURN TO

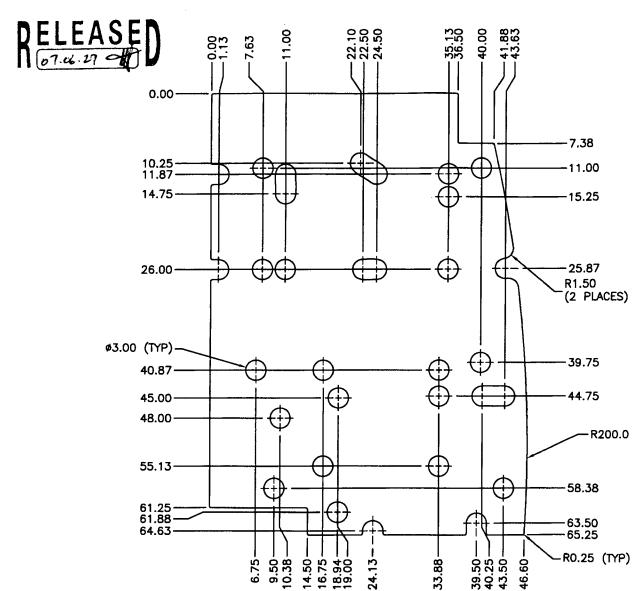
7) CHECK PER TEMPLATE DT8964

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.







### D3574-6 CABIN FLOOR PROTECTOR

#### NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 引起诉(OPY TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04) RETURN TO
- 2) FINISH: NONE

ENGINEERING

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

UNCONTROLLED COPY INK MARKERENDIENT

4) IDENTIFY WITH DART P/N "D3574-6" USING FINE POINT PERMANENT ON SMOOTH SIDE OF PART 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

WITHOUT NOTICE

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

WORK ORDER NO.35100

7) CHECK PER TEMPLATE DT8965

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

DART AEROSPACE LTD	Work Order:	35(0)
Description: CABIN Flowe PROTECTOR	Part Number:	D35745
Inspection Dwg: D3574 Rev: A		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
-----------------	-----------

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
\$ ,300	t. D12-,001	9.94	X			
7.63	4 030	7,43				
11.00	4 .030	11.00				
22.50	4/- 030	39.20				
35.13	+/- 030	35,0				
36.50	7030	36.50				
40.00	4/030	4000				
41.88	1/2.636	41.88				
43.63	1/630	43.63				
}	t/630	6.75				
9.50	4/030	9.50				, ·
10.38	4020	10.38				
	+/030	14,50				
16.75	+/630	16.75				
18.94	4030	18.94				
19.00	t/030	19.00				
	*/630	24.13				
	1/030	33-88				
02.98	4630	39.50				
40.25	1636	40.25				,
43.50	1/030	43,50				
46.60 4	1/- ,030	46 66				

Measured by: 🚯	Audited by:	Prototype Approval:	
Date: 07-10-17	Date: 03/10/17	Date: WA	

F) - 1.	13-2-			
Rev	Date	Change	Revised by	Approved
Λ	T	Al	HOTIGEA DY	MANIONEO
		New Issue	KJ/JLM	
	·		I CO/O'LIVI	1

DART AEROSPACE LTD	Work Order:	:35100
Description: CABIN FLOOR PROTECTOR	Part Number:	D35745
Inspection Dwg: D3574 Rev: A		Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
11.87	4030	11.87				
14.75	4030	14.75				
26.60	4/030	D6.00				
4087	4/- 030	40.87				
45.00	4/030	45,00				
48.00	1/030	48.06				
\$5.13	4/030	54.13				
61-25	4/030	61.25	-			
61.88	4/036	61.88			,	
463	t/- 030	64.63				
ा उत्	+/630	7.37				
1115	1/2,030	11.00				
	4/630	15,7€				,
78.2 <i>6</i>	<del>7</del> - 030	25.87				
	4/030	39.75				
	+/030	44.75				
	4/030	58.38		·		
	4030	6356				
65.28	t/_ ,030	65.75				

		,			4	,
Measured by:	HB	Audited by:	8	Prototype Approval:	u	
Date:	07-10-17	Date:	03/10/12	Date:	14	
		——————————————————————————————————————		L		

Rev Date	Change	Revised by	Approved
Α	New Issue	KJ/JLM	Mariorca